

COLLECTION SYSTEM MAINTENANCE OPERATOR I/II

Class Definition

Under supervision performs manual, semi-skilled and skilled work using mechanical equipment and related tools in the cleaning, maintenance, inspection, repair and construction of wastewater collection systems.

Distinguishing Characteristics

Collection System Maintenance Operator I - This is the entry level training class in the Collection System Maintenance Operator series. Collection System Maintenance Operator I is distinguished from the Collection System Maintenance Operator II in that incumbents do not perform as broad a range of duties, are not expected to perform the variety of technically complex tasks, and work under close supervision. Collection System Maintenance Operator I incumbents may be assigned to work on-call, standby and holidays. Collection System Maintenance Operator I incumbents receive immediate supervision from staff occupying higher level positions, progressing to general supervision with training and experience. Failure to successfully complete the training program will be cause for termination. Collection System Maintenance Operator I incumbents will not achieve permanent status within the classified service, as defined in Fresno Municipal Code Section 2-1601.1(p)(5).

Collection System Maintenance Operator II - This is the journey level class in the Collection System Maintenance Operator series. Incumbents perform the full range of duties involving the servicing/cleaning, maintenance, inspection, repair and construction of wastewater collection systems. Collection System Maintenance Operator II incumbents may be assigned to work on-call, standby and holidays. Collection System Maintenance Operator II is distinguished from Collection System Maintenance Operator I in that incumbents of the former perform a broader range of duties, perform more technically complex tasks, and are supervised less closely. Collection System Maintenance Operator II is distinguished from Collection System Maintenance Operator III in that incumbents of the former do not regularly lead multiple crews, are not expected to regularly perform the most technically advanced and complex tasks, and do not have specialized responsibilities such as enforcement of safety regulations.

Typical Tasks

(This list is neither inclusive nor exclusive. Consequently, this information may not reflect Essential Functions for this class.)

Safely performs a variety of servicing/cleaning, maintenance, inspection, repair and construction work including rodding, hydroflush servicing/cleaning, television camera inspection and repair, and installation of service connections, manholes and pipelines.

Ensures a safe work site. Properly positions safety cones, flags, signs and other safety equipment around work site locations.

Performs servicing/cleaning, maintenance, inspection and repair of lift station equipment and facilities, and responds to alarms.

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Uses, adjusts, maintains and cares for a variety of manual and power operated tools, devices and equipment used in the servicing/cleaning, maintenance, inspection, repair and construction of wastewater collection systems.

Writes service orders, maintains accurate records of all work and prepares reports; completes work reports and time records on all projects; responds to and investigates customer complaints.

May provide training, and plan and direct the work of a wastewater collection systems crew.

May be required to wear a respirator.

Performs other duties as assigned.

Knowledge, Abilities, and Skills

Knowledge of the materials, methods, practices and equipment used in wastewater collection system pipeline servicing/cleaning, maintenance, inspection, repair and construction.

Knowledge of safety practices applicable to biohazard conditions and wastewater collection systems operations.

Ability to operate all types of specialized wastewater collection system maintenance equipment.

Ability to perform heavy physical labor safely for extended periods under adverse weather conditions, and ability to work in confined spaces.

Ability to lead and direct the work of a crew.

Ability to establish and maintain effective working relationships at all organizational levels, including the public.

Ability to understand, follow and complete oral and written instructions, including wastewater collection systems maps, work orders, and operational and safety manuals, as well as a variety of policies, procedures, rules and regulations.

Skill in the use of special hand tools and equipment used in wastewater collection systems operations.

Minimum Qualifications

Collection System Maintenance Operator I - One year of full-time paid general labor or comparable experience.

Collection System Maintenance Operator II - One year of full-time paid experience in servicing/cleaning, maintenance, inspection, repair and/or construction of wastewater collection systems.

Special Requirement

Collection System Maintenance Operator I/II - Possession and maintenance of a valid California Driver's License at time of appointment. Incumbents will be required to possess and maintain a valid Class B California Driver's License with Tank endorsement within 90 days of appointment. Possession and maintenance of a valid Class A California Driver's License with Tank endorsement within 90 days of appointment may be substituted for the Class B California Driver's License with Tank endorsement special requirement.

Note - After one year of full-time paid experience, a Collection System Maintenance Operator I may be promoted to Collection System Maintenance Operator II upon the recommendation of the department director or designee.

APPROVED: _____ DATE: _____
Director of Personnel Services

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